

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

TELEPHONE: (310) 207-3800

## INTELLECTUAL PROPERTY LAW

**FACSIMILE: (310) 820-5988**

# FACSIMILE COVER SHEET

**RECEIVED  
CENTRAL FAX CENTER**

JUN 01 2005

Deliver to: Vincent P. Barth, USPTO

Art Group: 2877

Facsimile No.: (703) 872-9306

Date: June 1, 2005

From: Thomas M. Coester, Reg. No. 39,637

Our Docket No.: 4956P002D

Number of pages 10 including this sheet.

10/664.232

: 9/17/2003 .

Docket Due Date(s): 5/17/2005

**Enclosed are the following documents:**

- ☒ Amendment: After Final ( 6 pgs)

☐ Appeal Brief ( \_\_\_\_\_ pgs)

☐ Application: \_\_\_\_\_  
                                 ( \_\_\_\_\_ pgs) w/cover & abstract

☐ Assignment & Cover Sheet ( \_\_\_\_\_ pgs)

☒ Certificate of Facsimile

☐ Continued Prosecution Application (CPA)

☐ Declaration & POA ( \_\_\_\_\_ pgs)

☐ Drawings: \_\_\_\_\_ sheets, \_\_\_\_\_ figures

☐ Extension of Time: \_\_\_\_\_

☒ Fee Transmittal (in duplicate)

☐ IDS & PTO/SB/08 ( \_\_\_\_\_ pgs)

☒ Other - Facsimile Cover Sheet (1 pg)

☐ Issue Fee Transmittal

☐ Notice of Appeal

☐ Petition for: \_\_\_\_\_

☐ Request for Continued Examination (RCE)

☐ Reply Brief ( \_\_\_\_\_ pgs)

☐ Request & Certification Under 35 USC 122(b)(2)(B)(i)

☐ Request to Rescind Previous Nonpublication Request

☐ Response to Notice of Missing Parts & Formalities Letter

☐ Response to Written Opinion ( \_\_\_\_\_ pgs)

☐ Terminal Disclaimer

☐ Transmittal of Publication Fee Due

☒ Transmittal Letter

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

Susan M. Barrette

**6/1/2005**

Date \_\_\_\_\_


RECEIVED  
JUL -2 2003  
the United States  
OIRB/JCWMS


**Confidentiality Note:** The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

**If you do not receive all the pages, or if there is any difficulty in receiving, please call: (310) 207-3800 and ask for Susan M. Barrette.**

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		10/664,232
		September 17, 2003
		First Named Inventor
		Art Unit
		2877
Examiner Name		Vincent P. Barth
Total Number of Pages in This Submission	10	Attorney Docket Number
		4956P002D

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">-Fax Cover Sheet (1 pg)</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thomas M. Coester, Reg. No. 39,637 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 1, 2005

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Susan M. Barrette		
Signature		Date	June 1, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 08/04/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$) **600.00****Complete if Known**

Application Number	10/664,232
Filing Date	September 17, 2003
First Named Inventor	
Examiner Name	Vincent P. Barth
Art Unit	2877
Attorney Docket No.	4956P002D

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments
**FEE CALCULATION****1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
18	0	50.00	50.00
Independent Claims: 6	3	200.00	600.00
Multiple Dependent:			

Large Entity	Small Entity	Fee Description
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 300	2203 180	Multiple Dependent claim, if not paid
1204 300	2204 150	**Reissue independent claims over original patent
1205 300	2205 150	**Reissue claims in excess of 20 and over original patent

\*\*or number previously paid, if greater, For Reissues, see below

**SUBTOTAL (1)** (\$) **600.00**

**2. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description
1051 130	2051 55	Surcharge - late filing fee or oath
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet
2053 130	2053 130	Non-English specification
1251 120	2251 60	Extension for reply within first month
1252 450	2252 225	Extension for reply within second month
1253 1,020	2253 510	Extension for reply within third month
1254 1,590	2254 795	Extension for reply within fourth month
1255 2,160	2255 1,080	Extension for reply within fifth month
1401 500	2401 250	Notice of Appeal
1402 500	2402 250	Filing a brief in support of an appeal
1403 1,000	2403 500	Request for oral hearing
1451 1,510	2451 1,510	Petition to institute a public use proceeding
1450 130	2450 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)
1805 180	1805 180	Submission of Information Disclosure Stmt
1809 750	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810 750	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify):

**SUBTOTAL (2)** (\$)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Thomas M. Coester	Registration No. (Attorney/Agent)	39,637	Telephone	(310) 207-3800
Signature	<i>Thomas Coester</i>	Date	06/01/05		

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Docket No.: 004956.P002D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark S. Knighton, et al.

Application No.: 10/664,232

Filed: September 17, 2003

For: DIGITIZER USING INTENSITY GRADIENT  
TO IMAGE FEATURES OF THREE-  
DIMENSIONAL OBJECTS

Art Group: 2877

Examiner: Vincent P. Barth

RECEIVED  
CENTRAL FAX CENTER

JUN 01 2005

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated February 17, 2005, Applicants amend the application as follows:

06/03/2005 AWONDAF1 00000003 022666 10664232

01 FC:1201 600.00 DA